Interranal Application No PCT/US2004/026359

		101/03200	4/ 020339
A. CLASS	A61K35/72 A61K31/716 A61P9/1	10 A61P7/06	,
· According	io International Patent Classification (IPC) or to both national classifi	ication and IPC	
B. FIELDS	SEARCHED		
Minimum d IPC 7	ocumentation searched (classification system followed by classification sy	ation symbols)	
	tion searched other than minimum documentation to the extent that		
Electronic o	data base consulted during the International search (name of data b	ase and, where practical, search terms used)
EPO-In	ternal, BIOSIS, EMBASE, PAJ, WPI Da	ta	•
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the re	elevant passages	Relevant to claim No.
X	ROSS G D ET AL: "Newly identification for the complement (C) regulating hematopoiesis and bon reconstitution after radiation in EXPERIMENTAL HEMATOLOGY (NEW YOR vol. 31, no. 7 Supplement 1, July 2003 (2003-07), pages 235-2 XP002339757 & 32ND ANNUAL MEETING OF THE INT SOCIETY FOR EXPERIMENTAL HEMATOL PARIS, FRANCE; JULY 05-08, 2003 ISSN: 0301-472X abstract	system in e marrow njury." K), 36, ERNATIONAL	1-8
X Furti	ner documents are listed in the continuation of box C.	χ . Patent family members are listed in	annex.
"A" docume consid "E" earlier of filing d "L" docume which inditation "O" docume other r "P" docume later th	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ant referring to an oral disclosure, use, exhibition or	 "T' later document published after the inter or priority date and not in conflict with the cited to understand the principle or the invention "X' document of particular relevance; the clannot be considered novel or cannot involve an inventive step when the document of particular relevance; the clannot be considered to involve an inventive and involve an inventive and involve an inventive combined with one or more ments, such combination being obvious in the art. "&' document member of the same patent for the same patent for mailing of the international seam 	he application but only underlying the aimed invention be considered to ument is taken alone aimed invention entive step when the e other such docues to a person skilled amily
10	O August 2005	22/08/2005	
Name and n	nalling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Filjswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Authorized officer	

3

Internation No PCT/US2004/026359

0.40	-N	PCT/US200	4/020359
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category •	Citation of document, with indication, where appropriate, of the relevant passages	٠	Relevant to claim No.
Ρ,Χ	CRAMER D E ET AL: "Role of the complement system and LPS in bone marrow repair after myelotoxic injury" MOLECULAR IMMUNOLOGY, vol. 41, no. 2-3, June 2004 (2004-06), pages 223-224, XP009052115 & 20TH INTERNATIONAL COMPLEMENT WORKSHOP; HONOLULU, HI, USA; JUNE 13-18, 2004 ISSN: 0161-5890 abstract		1-8
P,X	WO 2004/014320 A (BIOPOLYMER ENGINEERING, INC; OSTROFF, GARY, R; ROSS, GORDON, D; UNIVER) 19 February 2004 (2004-02-19) cited in the application the whole document		1,2,4-7
P,X	US 6 713 459 B1 (WILLIAMS DAVID L ET AL) 30 March 2004 (2004-03-30) the whole document		1-8
Α .	PATCHEN M L ET AL: "STIMULATED HEMOPOIESIS AND ENHANCED SURVIVAL FOLLOWING GLUCAN TREATMENT IN SUBLETHALLY AND LETHALLY IRRADIATED MICE" INTERNATIONAL JOURNAL OF IMMUNOPHARMACOLOGY, vol. 7, no. 6, 1985, pages 923-932, XP009052090 ISSN: 0192-0561 cited in the application abstract	*	1-8
A	PATCHEN M L ET AL: "SOLUBLE POLYGLYCANS ENHANCE RECOVERY FROM COBALT-60-INDUCED HEMOPOIETIC INJURY" JOURNAL OF BIOLOGICAL RESPONSE MODIFIERS, vol. 3, no. 6, 1984, pages 627-633, XP009052093 ISSN: 0732-6580 cited in the application abstract		1-8
A	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 8 March 2001 (2001-03-08), LI CHUANFU ET AL: "(1-3)-beta-D-glucan reduces infarct size in rat hearts: Correlated with blunting of NF-kappaB activation" XP009052145 Database accession no. PREV200100264296 cited in the application abstract		1-8

.∕3

Internation No PCT/US2004/026359

0.40		PCT/US200	047 020359
	etion) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category •	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
	& FASEB JOURNAL, vol. 15, no. 5, 8 March 2001 (2001-03-08), page A1140, ANNUAL MEETING OF THE FEDERATION OF AMERICAN SOCIETIES FOR EXPERIMENTAL BIOLOGY ON EXPERIMENTAL BIOL; ORLANDO, FLORIDA, USA; MARCH 31-APRIL 04, 2001 ISSN: 0892-6638		
Α .	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; March 2003 (2003-03), LI YUEHUA ET AL: "Modulating Toll-like receptor signaling by (1-3)-beta-D-glucan rapidly induces cardioprotection from ischemic injury." XP002339761		1-8
	Database accession no. PREV200300295613 cited in the application abstract & FASEB JOURNAL, vol. 17, no. 4-5, March 2003 (2003-03), pages Abstract No. 342.20 URL-http://ww, FASEB MEETING ON EXPERIMENTAL BIOLOGY: TRANSLATING THE GENOME; SAN DIEGO, CA, USA; APRIL 11-15, 2003 ISSN: 0892-6638	•	
A	US 5 504 079 A (JAMAS ET AL) 2 April 1996 (1996-04-02) cited in the application the whole document	·,	1-8
		,	
			·
	*		

International Application No	
PCT/US2004/026359	

	locument arch report		Publication date		Patent family member(s)		Publication date
WO 200	4014320 A		19-02-2004	AU EP WO	2003258181 1545208 2004014320	A2	25-02-2004 29-06-2005 19-02-2004
US 671	3459 B	1	30-03-2004	NONE			
US 550	4079 A		02-04-1996	AT AU AU CA DE DE EP ES JP WO	153856 647751 6429290 2067159 69030880 69030880 0491829 2103276 5502018 9103248	B2 A A1 D1 T2 A1 T3	15-06-1997 31-03-1994 08-04-1991 09-03-1991 10-07-1997 18-09-1997 01-07-1992 16-09-1997 15-04-1993 21-03-1991